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APPROVED FOR RELEASE: 07/19/2001 CIA-RDP86-00513R002064620002-9"

BO: W-30604, 7 July 1954

ZHDANOY, D.A., professor; SHCHKLKUMOY, S.I., professor.

Resolution of the plenary session of the Administration of the AllUnion Scientific Society of Anatomists, Histologists and Mabriologists of June 23-27, 1953, pertaining to problems of Soviet morphology. Arkh.anat.gist.i embr. 31 no.1190-91 Ja-Kr '54. (MERA 714)

1. Predeclatel' Pravleniya Vessoyusnogo nauchnogo obshchestva anatomov, gistologov i embriologov (for Zhdanov). 2. Otvetstvannyy
sekretar' Pravleniya Vessoyusnogo nauchnogo obshchestva anatomov,
gistologov i embriologov (for Shchelkunov).

(Morphology)

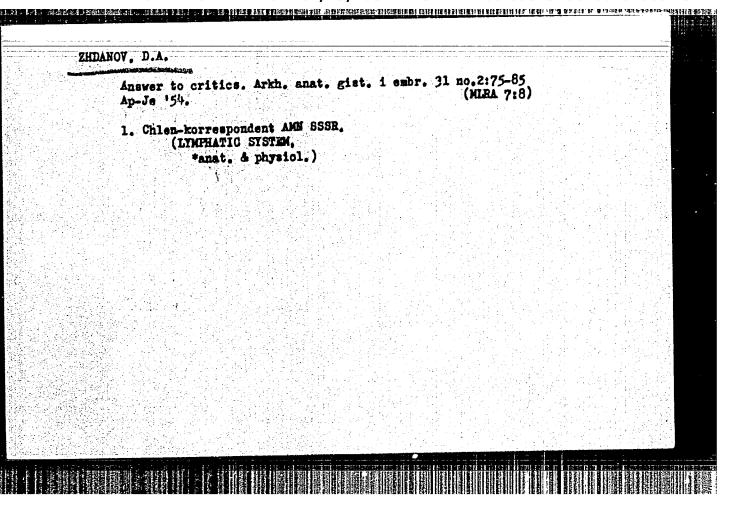
ZHDANOV, D.A., professor; SHCHELKUMOV, S.I., professor.

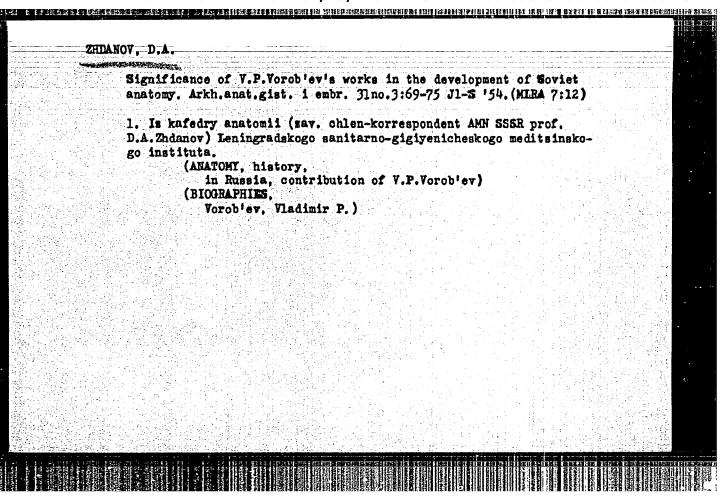
Resolution of the plenary session of the Administration of the All-Union Scientific Society of Anatomists, Histologists and Embricogists of June 23-27, 1953, pertaining to reports on new methods and techniques of morphological research, Arkh, anat, gist, 1 embr. 31 no.1: 91-93 Ja-Mr 154. (M.HA 7:4)

是一定,我还通常不是实施的名词复数的,还在还有工具的,不是还没有自己的第三人称单位,我们可以把握他的证明,但我们的一个一个一个一个一个一个一个一个一个一个一个

1. Predsedatel Pravleniya Vsesoyusnogo nauchnogo obshchestva anatomov, gistologov i embriologov (for Zhdanov). 2. Otvetstvennyy sekretar Pravleniya Vsesoyusnogo nauchnogo obshchestva anatomov, gistologov i embriologov (for Shchelkunov).

(Morphology)



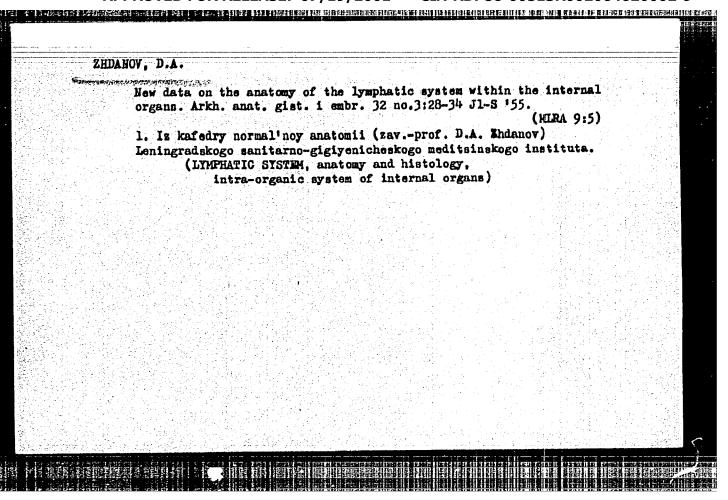


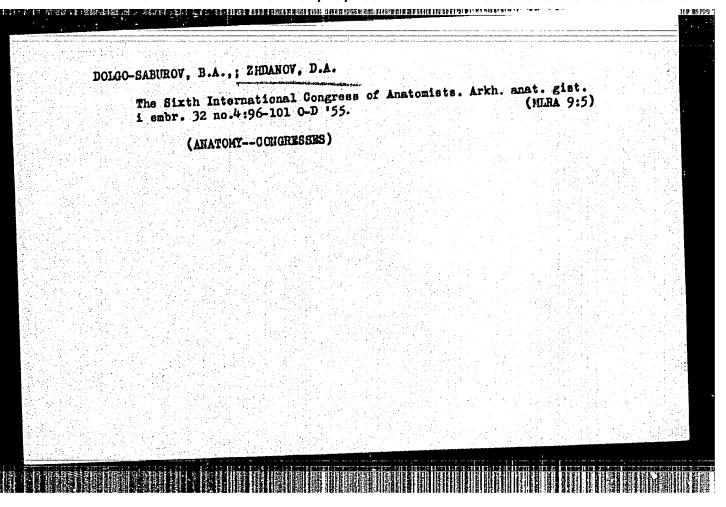
ZHDANOY, D.A., professor.

Hew data on the anatomy of the gastric and duodenal lymphatic system in man. Yest, khir. 74 no. 2:19-28 Mr 154. (MLRA 7:4)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR.
2. Is karedry anatomii (saveduyushchiy - professor D.A. Zhdanov)
Leningradskogo sanitarno-giglyenicheskogo meditsinskogo instituta.
(Duodenum) (Stomach) (Lymphatics)

Cosluston K-28:6, 8 Ly 5+





THE REAL PROPERTY.

DOIGO-SCBUROV, B.A., professor, redaktor; GEHBIL'SKIY, N.L., redaktor;
GRIGOR'YEVA, T.A., redaktor; YELISEYEV, V.G., redaktor; ZHDANOV,
D.A., redaktor; KNOPPE, A.G., redaktor KUPRIYAHOV, V.V., redaktor;
NIKHAYLOV, V.P., redaktor; PRIVESA, M.G., redaktor; STUDITSKIY, A.H.,
redaktor; SHCHELKUNOVA, S.I., redaktor; KHARASH, G.A., tekhnicheskiy redaktor

[Problems in the morphology of the nervous system] Problemy morfologii nervnoi sistemy [Leningrad] Gos. izd-vo med. lit-ry, Leningradskos otd-nie, 1956. 179 p. (MIRA 10:2)

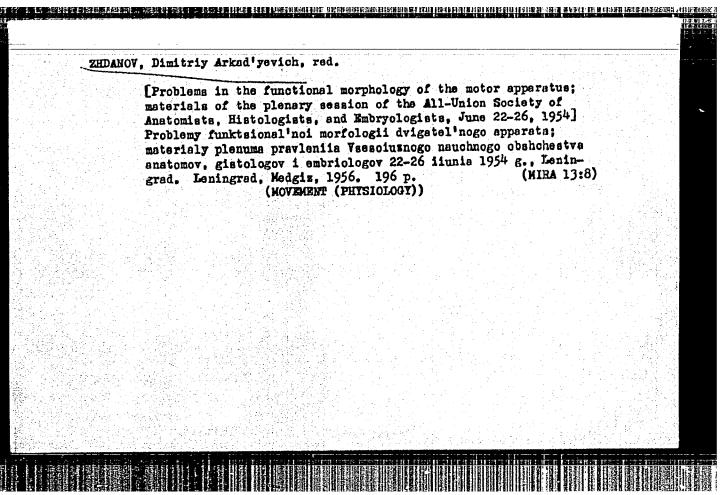
1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Dolgo-Soburov)
(NERVOUS SYSTEM)

就是就是"现在事状形",我都是你会的结婚还可能的正确的原则,我们是一种的原则,我们是一种的原则,但是一种的一种的一种的一种的一种,他们就是一个的时间,也们也不可能对于这种的一种。他们会

BASHENIN, V.A., red.; ZHDANOV. D.A., prof., red.; ANDREINVA-GALANINA, Ye.TS., prof., red.; ANICHKOV, S.V., prof., red.; BABATANTS, R.A., prof., red.; KLIONSKIY, Ye.Ye., prof., red.; SMIRNOV, A.V., prof., red.; Easlushennyy doyatel nauki, red.; TIKHOMIROV, P.Ye., prof., red.; UDINTSEV, G.N., prof., red.; TSINZERLING, V.D., prof., red.; SHCHMIKUNOV, S.I., prof., red.; GESSEN, A.I., dots., red.

[Instructions on conducting laboratory and field work for a course in epidemiology] Metodicheskie ukazaniia k prakticheskim zaniatiiam studentov po kursu epidemiologii. Moskva, Gos. Izd-vo med. lit-ry, 1956. 189 p. (Ieningrad. Sanitarno-gigienicheskii meditsinskii institut. Trudy, vol.38). (MIRA 1114)

1. Zaveduyushchiy kafedroy epidemiologii Leningradskogo sanitarnogigiyenicheskogo meditsinskogo instituta (for Bashenin). 2. Chlenkorrespondent AMN SSSR (for Zhdanov, Babayants, TSinserling, Shchelkunov). 3. Deystvitel'nyy chlen AMN SSSR (for Anichkov). 4. Chlen-korrespondent AMN SSSR i AN KarsSR (for Udintsev). (EPIDEMIOLOGY-STUDY AND TEACHING) (MIRA 11:4)

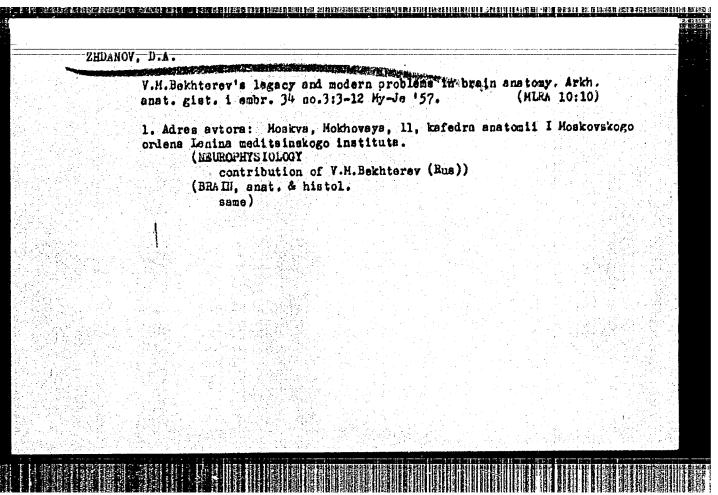


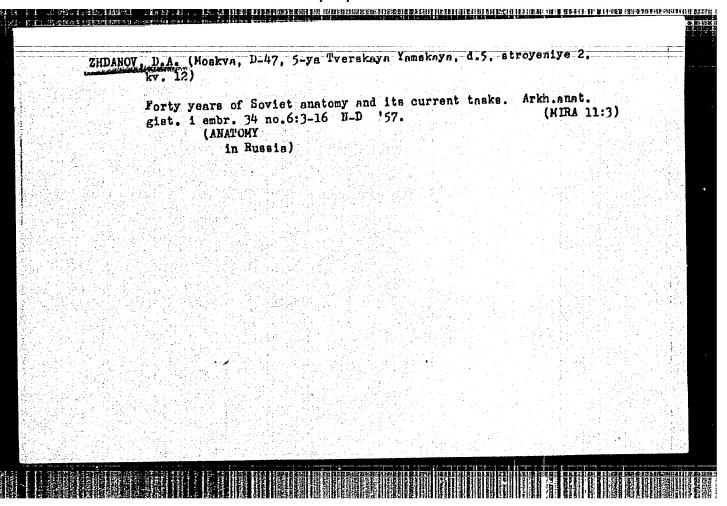
ZHDANOV, D.A.; MOROZOV, G.M.; KUPRIYANOV, P.A.; MEL'HIKOV, A.V.;

SHIRNOV, A.V.; NAPAIKOV, P.N.

Arkadii IUlianovich Sozon-IAroshevich; obituary. Vest.khir. ??
no.5:132-133 My '56. (MIEA 9:8)

(SOZON-IAROSHEVICH, ARKADII IULIANOVICH, 1894-1955)





Nomina anatomica [International anatomical nomenclature; adopted by the Sixth International Anatomical Congres in Paris, July 30, 1955, and approved by the executive board of the All-Union Society of Anatomists, Histologists, and Embryologists in Kharkov, June 18, 1956] Meshdunarodnaia anatomicheskaia nomenklatura; utverzhdennaia VI Mezhdunarodnym federativnym kongressom enatomov

ZHDANOV.

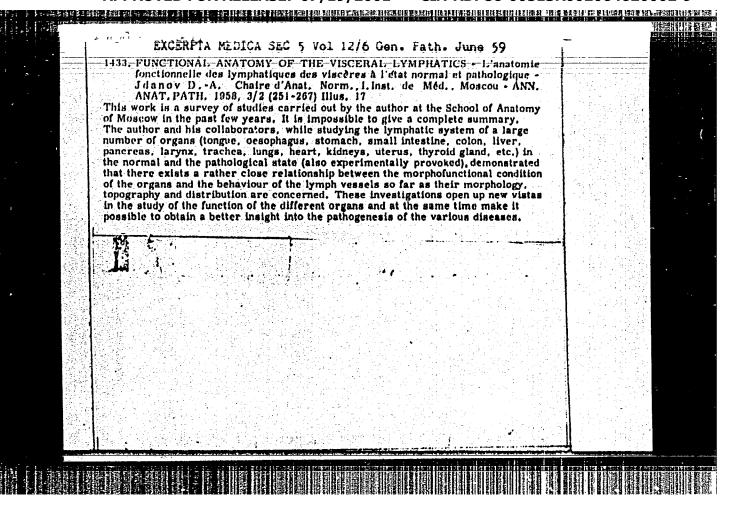
red.

v Parizhe 30 iiulia 1955 g. i odobrennaia pravleniem Vsesoiuznogo nauchnogo obshchestva anatomov, gistologov i embriologov v Khar'kove 18 iiunia 1956 g.. Moskva, Medgiz, 1958. 75 p. (MIRA 12:4) (ANATOMY-TEHMINOLOGY)

VOROB'EV, Vladimir Petrovich, 1876-1937; ZHDANOV, D.A., red.; SINEL'NIKOV, R.D., red.

[Selected works] Imbrannye trudy, Leningrad, Medgis, 1958. 344 p.

(SELECTED WORKS) (MIRA 12:2)



ZHDANOV, D.A. (Moskva, D.47, 5-ya Tverskaya, d.5, Stroyeniye 2, kv.12).

Significance of macro-microscopic investigations in the development of the functional and pathological morphology of the lymphatic system of the visceral organs. Arkhamata, gist. 1 cmbr. 35 no.5; 3-18 B-0 '58 (MIRA 11:12)

1. Kafedra anatomii (sav. - chlen-korrespondent AMW SSGR prof. D.A. Zhdanov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.

(INWHATIC SYSTEM, anat. & histol.

visceral, review (Rus))

# ZHDANOV, D.A. (Koskva D-47, 5-aya Tverskaya Yamskaya, d. 5, stroyeniye 2, kv. 12) Use of microrcentgenography for the investigation of intraorganic lymphatic vessels and capillaries. Arkh.enat.gist. i entr. 35 (MIRA 12:1) 1. Is kafedry anatomii cheloveka I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova (sav. kafedroy - chl.-korr. Alm SSSR prof. D.A. Endanov). (ANIOGRAPHY, intraorgan microanglography (Rus)) (IYMPHATIO VESSELS, radiography, intraorgan microrentgenography (Rus))

ZHDANOV, D.A. (Moskva, D-17, 5 Tverskaya-Yamskaya, d. 5, str. 2, kv. 12)

Activities of the All-Union Society of Anatomiats, Histologists and Embryologists in the period 1949-1958. Arkh.enat.gist. 1 embr. 35 no.6:127-136 N-D '58. (MIRA 12:1)

1. Predsedatel' pravleniya Vsesoyuznogo nauchnogo obahchestva anatomov, gistologov i embriologov. (ANATOMICAL SOCIETIES)

LADANOV D. A.

AGGEYEV, P.K., prof.; ANDREYEVA-GALANINA, Ye.Ts., prof.; BASHENIN, V.A., prof.; BENENSON, M.Ye., doktor med.nauk; VYSHEGORODISEVA, V.D., prof.; GESSEN, A.I., dotsent; GUTKIN, A.Ya., prof.; ZHDANOV, D.A., prof., laureat Stalinskoy premii; ZNAMENSKIY, V.F., prof.; KLIONSKIY, Ye.Ye., prof.; MONASTYRSKAYA, B.I., prof.; MOSKVIN, I.A., prof.; MUCHNIK, L.S., kand.med.nauk; PETROV-MASLAKOV, M.A., prof.; RUBINOV, I.S., prof.; RYSS, S.M., prof.; SMIRNOV, A.V., prof., zasluzhennyy deyatel nauki; TIKHOMIROV, P.Ye., prof.; TROITSKAYA, A.D., prof.; UDINTSEV, G.N., prof.; UFLYAND, Yu.M., prof.; FEDOROV, V.K., prof.; KHILOV, K.L., prof., zasluzhennyy deyatel nauki; VADKOVSKAYA, Yu.V., prof.; MARSHAK, M.S., prof.; PETROV, M.A., kand.med.nauk; POSTNIKOVA, V.M., kand.med.nauk; RAPOPORT, K.A., kand.biolog.nauk; ROZENTUL, M.A., prof.; YANKELEVICH, Ye.I., kand.med.nauk; LYUDKOVSKAYA, N.I., tekhn.red.

[Book on health] Kniga o zdorov'e. Moskva, Gos.izd-vo med.lit-ry. Hedgiz, 1959. 446 p. (HIRA 12:12)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Zhanov, Udintsev). 2. Leningradskiy sanitarno-gigiyenicheskiy meditsinskiy institut (for all, except Vadkovskaya, Marshak, Petrov, Postnikova, Rapoport, Rozentul, Yankelevich, Lyudkovskaya).

(HYGIKME)

### "APPROVED FOR RELEASE: 07/19/2001

"The Construction of Lymph Nodes with Reference to the Movement of Lymph and Lymphopoiisis." paper presented at the CIBA Foundation Symposion on Haemopoesis, Portland Place, London, Department of Anatomy, First Medical Institute, Moscow.

| The state of and measures for the development of basic redical and biological research in the higher medical schools of the R.S.F.S.R. Biul. Uch. med. sov. 3 no.4:3-13 Jl-Ag 162. |             |  |  |  |  |
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| 1. Chlen-korrespondent AMN SSSR.   | (MIRA 17:8) |  |  |  |  |
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Interorgan blood vessels of human hypophysis in the functional aspect. Arkhiv. anat. gist. i embr. 43 no.10:

3-12 0'62. (MIRA 17:6)

1. Kafedra anatomii cheloveka (zav.-chlen-korrespondent AMN SSSR prof. D.A. Zhdanov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova. Adres avtorov: Moskova, prospekt K. Marksa, 18, I Moskovskiy ordena Lenina meditsinskiy institut, kafedra normal'-noy anatomii.

| Obmparative electron microscopic study<br>blood and lymph capillaries. Arkh.anat.<br>18 0 164.   | of the structure of walls of<br>, gist, I emor. 47 no.10:13-<br>(MIRA 18:6) |  |  |  |  |
|--|---|--|--|--|--|
| 1. Laboratoriya funktsional'ncy amatomii (zav cilen-korrespondent<br>AMN SESR prof. P.A.Zhdanov) Enstitutu morfologii chelotela AMN SECR.<br>Adres avtorov: Miskva, K. Markea, 18. Institut morfologii cheloveka<br>AMN SESR, laboratoriya funktologal'ncy anatomii. |   |  |  |  |  |
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## Functional anatomy of capillary blood vessels. Arkh. anat., gist. i embr. 47 no.9:3-13 S 164. (MIRA 18:11)

1. Laboratoriya funktsional'noy anatomii Instituta morfologii cheloveka AMN SSSR (zav. laboratoriyey - chlen-korrespondent AMN SSSR prof. D.A. Zhdanov). Submitted June 12, 1964.

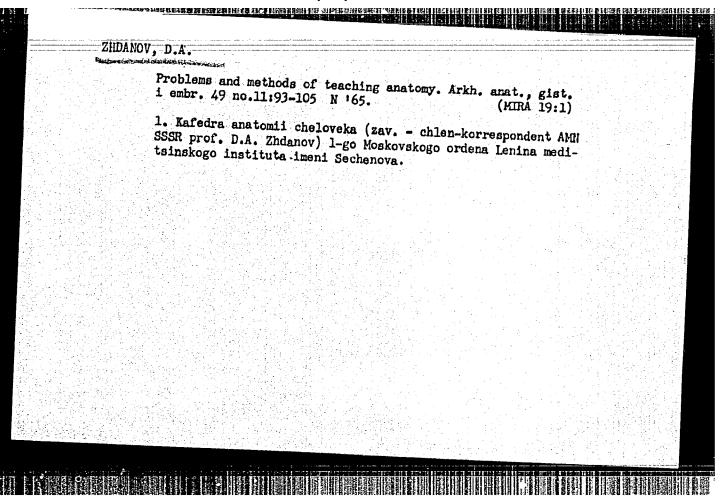
|   | Conference c | on improved | teaching meth            | ods in ana | tomy. Arki          | n. anat., |  |
|---|--------------|-------------|--------------------------|------------|---------------------|-----------|--|
|   | 1. Submitted |             |                          | <b>).</b>  | · ·                 | MIRA 19:1 |  |
| 와 라마스 (1987년 - 1987년)<br>지원 - 1982년 - |              |             |                          |            |                     |           |  |
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ZHDANOV, D.A. (Moskva)

Pathomorphology of the roots of the lymphatic system in the light of the function of symph formation. Arkh. pat. 27 no.6:

3-13 '165. (MIRA 19:1)

1. Kafedra anatomii (zav. - chlen-korrespondent AMN SSSR prof. b.A. Zhdanov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova. Submitted January 9, 1965.



## ZHDANOV, D.A.; POKROVSKIY, A.A.; NIKITYUK, B.A.; ZILLE, L.N. Nomograms for determining body weight by body length and chest circumference based on measurements of present adult population of Moscow. Arkh.anat., gist. 1 embr. 49 no.10:33-42 0 '65. 1. Kafedra anatomii cheloveka (sav. - chlen-korrespondent ANN SSSR prof. D.A.Zhdanov) 1-go Moskovskogo ordena lenina meditsinskogo instituta imeni Sechenova i Instituta pitaniya AMN SSSR, Submitted Nov. 3, 1964.

ZiDANOV, D.A. (Moskva, 5-ya Tverskaya-Yamakaya ul. 5, kv. 12)

The organ as an integral structure. Arkh. anat., gist. 1 embr. 46 no.1:50-61 Ja '64. (MIRA 18:4)

1. Kafedra anatomii (zav. - chlen-korrespondent ANN SJSR prof. D.A. Zhdanov) I Moskovskogo ordana Lenina meditsinskogo instituta imeni Sechenova.

ZHDANOV, D.A. (Moskva A-47, 5-ya Tverskaya-Yamskaya ul.d.5, str.2, kv.12)

Functionall and morphological fundamentals of skeletal formation.
Ortop., travml i protez. 26 no.1;3-11 Ja '65.

1. Iz kafedry anatomii cheloveka (zav. - chlen-korrespondent AMN SSRR prof. D.A. Zhdanov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

ZHDANOV, D.A.; MIKITTUK, B.A.

Age changes in body height and weight and in thoracic circumference in the present-day adult polulation of the city of Moscow.

Arkh. anat., gist. i embr. 46 no.3:28-42 Mr '64.

(MIRA 17:12)

1. Kafedra anatomii cheloveka (zav. - chlen-korrespondent ANN SSSR prof. D.A. Zhdanov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova. Adres avtorov: Moskva, Pr. K.Marksa, 18, I Moskovskiy ordena Lenina meditsinskiy institut imeni I.M. Sechenova. Kafedra anatomii cheloveka.

ZHDANOV, D.A. (Moskva, 5-ya Tverskaya-Yamskaya, 5, kv. 12)

On the 125th anniversary of the birth of Petr Frantsevich Lesgaft, 1837-1909. Arkhiv. anat., gist. i embr. 43 no. 9:104-113 S '62. (MIRA 17:9)

1. Kafedra anatomi cheloveka (zav. - chlen-korrespondent AMN SSSR prof. D.A. Zhdanov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

ZHDANOV, D.A. (Moskva, A-47, 5-ya Tverskaya-Yamskaya, ul.5, kv.12); FOMICHEVA,

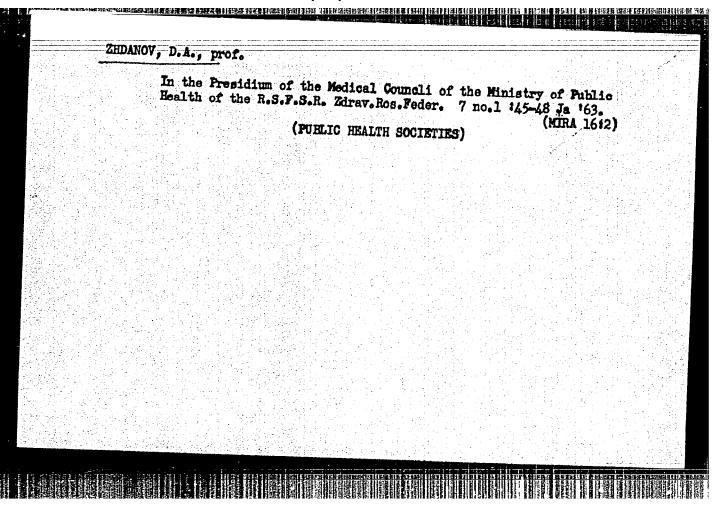
Andreas Vesalius and his painted portrait at the Hermitage Museum. Arkh. anat., gist. i embr. 46 no.2:94-108 F \*64. (MIRA 17:12)

1. Kafedra anatomii (zav. - chlen-korrespondent AMN SSSR prof. D.A. Zhdanov) 1-go Moskovskogo ordena Isnina meditsinskogo instituta imeni Sechenova i otdel zapadno-yevropeyskogo iskusstva Gosudarstvennogo Ermitazha v Isningrad. Adres Fomichevoy: Isningrad, Gosudarstvennyy Ermitazh, Otdel zapadnoyevropeyskogo iskusstva.

BAKULEV, A.N., otv. red.; DAVYDOVSKIY, I.P., red.; YEGOROV, B.G., red.;
ZHDANOV, D.A., red.; ZHUKOVSKIY, M.A., red.; LETAVET, A.A.,
red.; OREKHOVICH, V.N., red.; PARIN, V.V., red.; SERGIYEV,
P.G., red.; BEL'CHIKOVA, Yu.S., tekhn. red.

[Abstracts of scientific papers of the Academy of Medical Sciences of the U.S.S.R. for 1956] Annotatsii nauchnykh rabot Akademii meditsinskikh nauk SSSR za 1956 god. Otv. red. A.N. Bakulev. Moskva, Medgiz. Books 2-3. 1959. (MIRA 17:2)

1. Akademiya meditsinskikh nauk SSSR.



ZHDANOV, D.A. (Moskva, A-47, 5-ya Tverskaya-Yamskaya ul.5, kv.12);

KRYLOVA, N.V. (Moskva, D-284, Begovaya ul., 11, kv.80)

Macro- and microscopic studies of the vascular system in malignant tumors. Arkh.anat., gist 1 embr. 43 no.7:127-50 Jl '62.

1. Kafedra anatomii cheloveka (zav. - chlen-korrespondent AMN SSSR prof. D.A.Zhdanov) Pervog moskovekogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.

(CANCER RESEARCH) (BLOOD VESSELS)

# ZHDANOV, D.A.; NIKITYUK, B.A. "Primatology and anthropogenesis (monkeys, lemurs and the origin of man)" by M.F. Nostrukh. Reviewed by D.A. Zhdanov and B.A. Nikitiuk. Arkh. anat. gist. i embr. 41 no.8:118-119 Ag 161. (MIRA 15:6) 1. Adres avtorov: Moskva, Mckhovaya ul., ll, I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova, (MAN—ORIGIN) (FRIMATES) (MESTRUKH, M.F.)

ZHDANOV, D.A., red.; ZAZYRIN, N.I., red.; KAS TYANENKO. V.G., red.;

MIRKATLOV, V.P., red.; SIMELINIKOV, R.D. prof., otv.red.; TORSKAYA, I.V.,

red.; SHCHKLKUNOV, S.I., red.

[Transactions of the All-Union Congress of Anatomists, Histologists and Embryologists]Trudy Vsesoyuznogo s"czda anatomov, gistologov i embriologov. Khar'kov, M-vo zdravookhraneniia SSSR. Vol.1. 1961.

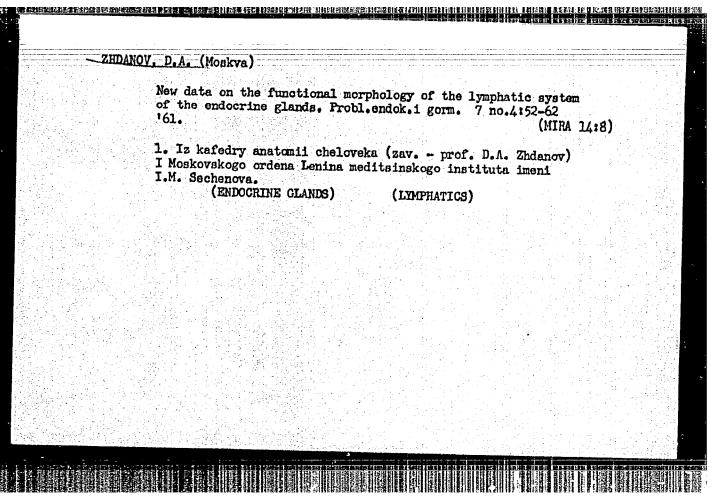
943 p. (MIRA 15:10)

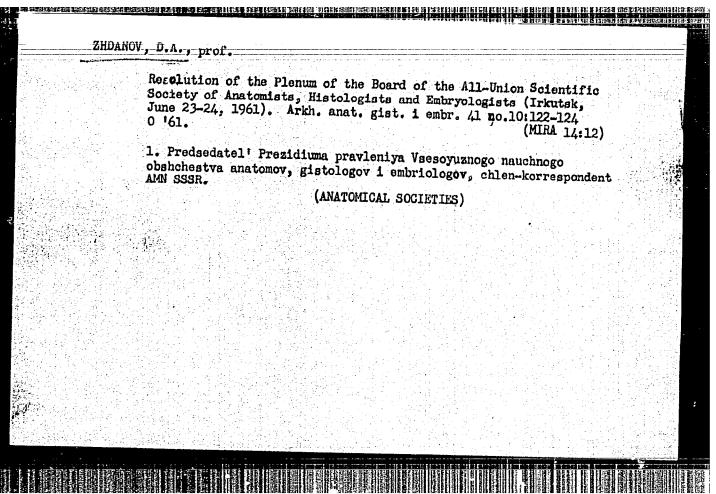
1. Vsesoyuznyy s"yezd anatomov, gistologov i embriologov. 6th, Kiev, gistologov i embriologov, Miskva (for Zhdanov). 3. Predsedatel'

Ukrainskogo nauchnogo obshchestva anatomov, gistologov i embriologov,

Kiev (for Kas'yanenko')

(HISTOLOGY.--CONGRESSES)





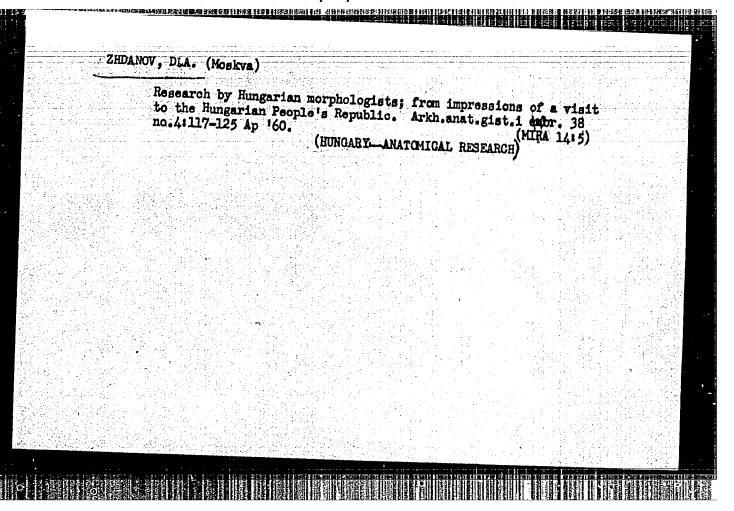
# ZHDANOV, D.A.; AKMAYEV, I.G.; SAPIN; M.R.

Solution of controversial problems in the functional anatomy of blood circulation in the hypophysis. Arkhanat.gist.i embr. 40 no.4:35-49 Ap 61. (MIRA 14:5)

1. Kafedry anatomii I Moskovskogo ordena Lenina meditsinskogo instituta im. I.M.Sechenova i laboratoriya funktsional'noy anatomii Instituta normal'noy i patologicheskoy fiziologii AMN SSSR (zaveduyushchiy kafedroy i laboratoriye - chlen-korrespondent AMN SSSR prof. D.A.Zhdanov). Adres avtorov: Moskva, Mokhovaya ul. 11, I Moskovskiy ordena Lenina meditsinskiy institut im. I.M.Sechenova, Kafedra normal'noy anatomii.

(PITUITARY BODY—BLOOD SUPPLY)

| Present state of working out and introducing into for diagnosis, treatment and prevention of disease of the Ministry of Public Health of the R.S.F.S.R. sov. 2 no.4:3-9 Jl-Ag '61. (MEDICAL RESEARCH) | practice new methods<br>in the institutes<br>Biul. Uch. med.<br>(MIRA 14:10) |
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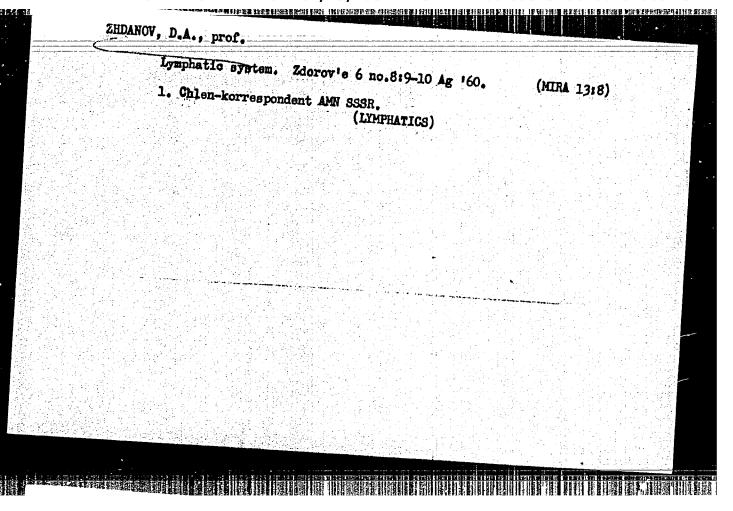


ZHDANOV, D.A. (Moskva, D-47, 5-ya Tverskaya-Yamskaya, 5, stroyeniyo 2, kv.12)

Senile changes in the lymphatic capillaries and vessels. Arkh, anat. gist. embr. 39 no. 10;2k-36 0 '60. (MIRA 14:2)

1. Kafedra anatomii cheloveka (zav. - chlen-korrespondent ANN SSSR prof. D.A. Zhdanov) I-go Moskovskogo ordena Lenina meditsinskego instituta imeni I.M. Sechenova. (LIMPHATICS) (AGING)

| Leningrad Medical Institute of Sanitation and Hygiene. Trudy ISGMI 36:5-15 '56. (MIRA 14:1)   |  |
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| 1. Chlen-korrespondent AMN SSSR. (LENINGRAD_PUBLIC HEALTH_STUDY AND TEACHING)   |  |
| 기를 잃었다. (1975년 - 1985년 1985년 1985년 - 1987년 - 1<br>1987년 - 1987년   |  |
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| 면 보통 등에는 발매하지만 함께 기가를 통해 보고 있다. 그런 그는 그런 그런 그는 그는 그를 가는 것이 되었다. 그 글로<br>하는 물을 들는 것들이 말했다. 그는 그를 보고 있는 것이 되었다. 그는 그를 보고 있는 것이 되었다. 그를 보고 있는 것이 되었다.<br>그를 보고 있는 것을 보고 있는 것을 보고 있는 것이 되었다. 그런 그를 보고 있는 것이 되었다. 그를 보고 있는 것이 되었다.   |  |
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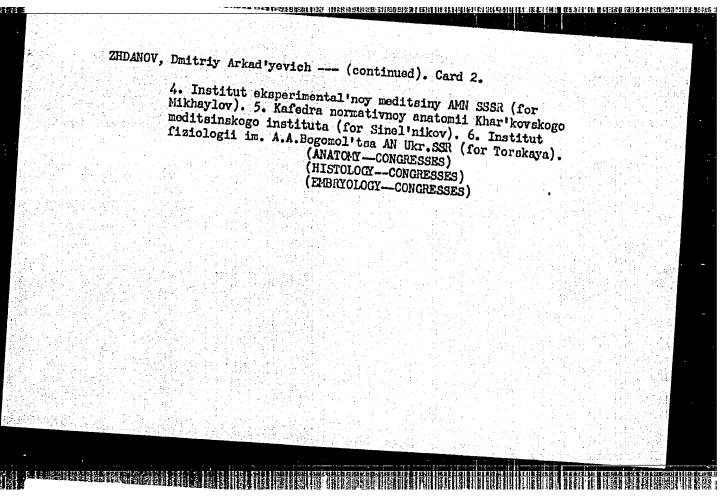
ZAZYBII, Nikolay Ivanovich, zasl. deyatel' nauki, doktor

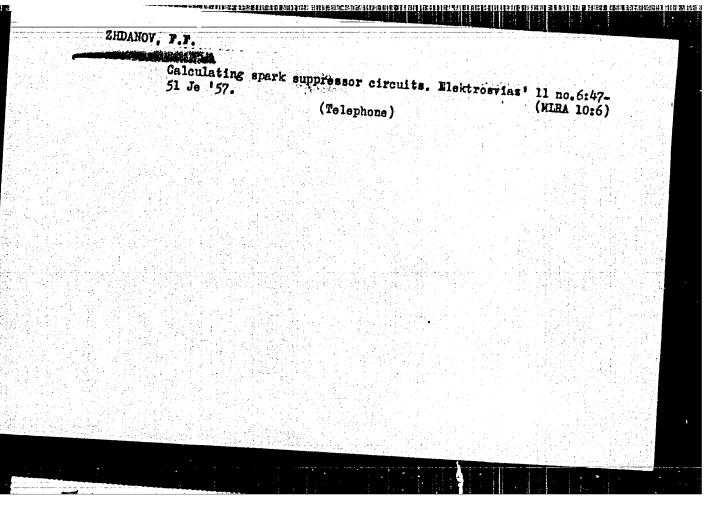
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doktor nauk, prof., akademi, red.; MIKHAYLOV, Vladimir
Pavlovich, doktor biol. nauk, prof., red.; SINEL'NIKOV,
Rafail Davidovich, doktor med.nauk, prof., red.; TORSKAYA,
Iya Vladimirovna, kand. biol. nauk, st. nauchn. sotr., red.;
SHCHELKUNOV, Serafim Ivanovich, doktor nauk, prof., red.

[Transactions of the Sixth All-Union Congress of Anatomists, Histologists and Embryologists] Trudy Vsesoyuznogo smezda anatomov, gistologov i embriologov. Khar'kov, M-vo zdravo-okhraneniia SSSR. Vol.2. 1961. 791 p. (MIRA 16:12)

1. Vsesoyuznyy s"yezd anatomov, gistologov i embriologov. 6th, Kiev, 1958. 2. Chlen-korrespondent ANN SSSR (for Shehelkunov. Zhdanov, Zazybin). 3. Akademiya nauk Ukr.SSR i Institut zoologii AN UkrSSR (for Kas'yanenko).

(Continued on next card)





# ZHDANOV, F.F.

ELECTRONIC APPLICATIONS

"Design of Spark-Quenching Circuits," by F. F. Zhdanov, Elektrosvyazi,

Equations are derived for a variety of spark-quenching circuits to operate under various conditions. The results are tabulated, and the limits of the validity of all these equations are indicated in the ta-

Card 1/1

- 24 -

AUTHOR:

Zhdanov. G.

-107-58-7-31/43

TITLE:

The "Zenit" Television Set with the 35LK2B Kinescope (Televizor "Zenit" na kineskope 35LK2B)

PERIODICAL:

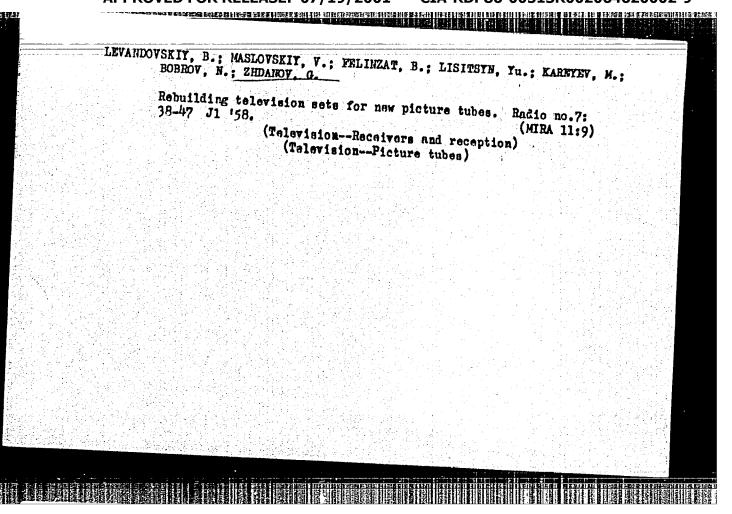
Radio, 1958, Nr 7, p 47 (USSR)

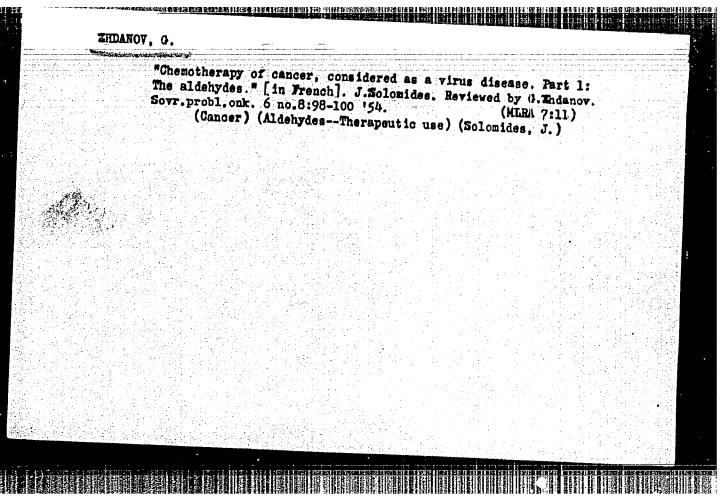
ABSTRACT:

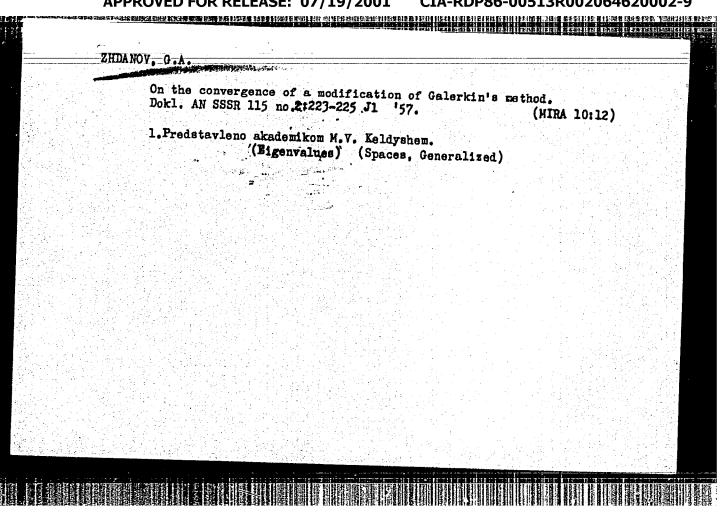
The author discusses the changes that must be made in the wiring and situation of the various components to convert the "Zenit" television set for use with a 35LK2B kinescope. There is I diagram and I circuit diagram.

1. Television receivers--Modification 2. Television tubes--Appli-

Card 1/1







CIA-RDP86-00513R002064620002-9" APPROVED FOR RELEASE: 07/19/2001

AUTHOR: Zhdanov, G.A. 20-2-6/62 TITLE: On the Convergence of a Modification of Galerkin's Method. (O skhodimosti odnogo vidoizmeneniya metoda Galerkina,) PERIODICAL: Doklady Mkad. Nauk SSSR, 1957, Vol 115, Nr 2, pp. 223-225 (USSR) ABSTRACT: N.N.Pol'skiy, Ukr.matem.zhurn., 1955, Vol. 7, Nr 1 investigated the convergence of the generalized method by Galerkin for a linear equation of the type  $Au + B(\lambda)u = f$  and a certain Hilbert (Gilbert) space, where A is assumed as positively defined self-adjoined operator. The present report shows that the existence of a certain modification of Galerkin's method also applies in the case of less strong limitations imposed to the operator. A. In the inerval  $0 \le x \le 1$  the author investigates the equation  $L[y] = y^{(n)} + \sum_{j=1}^{n-1} p_j(x,\lambda)y^{(j)} = f(x)$ under the boundary conditions:  $U_{i}[y] = \sum_{k=0}^{n-1} \left[\alpha_{ik} y^{(k)}(0) + \beta_{ik} y^{(k)}(1)\right] = 0 \quad (i=1,2,...n)$ In this connection n is any natural number. The approximate solution of this problem is put down in the form where the constants  $q_k^{(N)}$  are determined from the system  $(I_N - f, V_1) = 0$ Card 1/2 Then the following theorems apply:

On the Convergence of a Modification of Galerkin's Method. 20-2-6/62

Theorem 1: The functions yn and their derivatives of a smaller order than n converge uniformly to the solution and to the corresponding derivatives of the solution of the problem (L) and the sequence  $\{y(n)\}$  converges in the mean to the n-th derivative of the solution. The eigenvalues of the problem (L) are boundary values of the eigenvalues of the system (L[ $y_N$ ] - f,  $\Psi_i$ ) = 0 (i = 1,2,...,N)

Theorem 2: As functions  $\phi_k$  polynomials can be chosen everywhere. Then the following problems are examined: In the domain Q of an n-dimensional space the elliptic equation L[u] <u>3u</u> + ou - f i dri

with the coefficients bi and c depending linearly on a parameter. may be investigated. Moreover there is the boundary condition u = 0 on the limit) of the domain Q. Further may be examined in Hilbert's (Gilbert's) space H an equation of the type Lu Au + B( $\lambda$ ) u'= f, where A and B( $\lambda$ ) are linear operators in H. There are 2 references

PRESENTED:

February 7, 1957 by Keldysh, M.V., Academician

SUBMI ITED: AVAILABLE:

November 13, 1957 Library of Congress.

Card 2/2

CIA-RDP86-00513R002064620002-9"

APPROVED FOR RELEASE: 07/19/2001

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S/044/673810 C111/C222

AUTHOR:

Zhdanov, G.A.

TITLE.

On an approximation method for the solution of houndary

PERIODICAL: Referativnyy zhurnal, Matematika, no.2, 1961, 51,

abatract 2B 267 ("Uch. sap. Permak. un-ta", 1958, 16, no. 3, 75-100) TEXT: The author proves the convergence of the direct momentum

method for the equation  $Au+B(\lambda)u = f$ , where A and B are linear operators in the Hilbert space H, and the norm of B depends analytically on A. It is assumed that the operator BA-1 is completely continuous. Cases of houndary value problems for ordinary differential equations and for elliptic partial differential equations are considered in detail. The theorems of convergence are analogous to the results of A.D.Lyashko (R Zh Mat, 1958, 8926) and A.Ye. Martynyuk (R Zh Mat, 1958, 8925).

[Abstracter's note: Complete translation.]

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|                              | S/044/62/000/012/006/049<br>A060/A000   |  |
| AUTHOR:                      | Zhdanov, G.A.   |  |
| TIPLE:                       | On the equivalence of boundary problems for ordinary differential equations   |  |
| PERIODICAL:                  | Referativnyy zhurnal, Matematika, no. 12, 1962, 38, abstract 12B171 (Uch. Zap. Permsk. un-t, 1960, v. 17, no. 2, 73 - 78)   |  |
| problem for                  | It is demonstrated that in the case of every homogeneous boundary an ordinary linear homogeneous differential equation of an odd order omogeneous boundary conditions, it is possible to show a boundary an ordinary linear homogeneous differential equation of an even order geneous boundary conditions of the same form being equivalent to it. |  |
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|                              | R.S. Gusarova  B note: Complete translation]  |  |
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| Through space into the microworld, Nauka i zhizn' 29 no.9:54-60 (MIRA 15:10)  (Cosmic rays)   | ZHDAN |                           | iziko-matematicheskikh r                              |  |  |
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ZHDANOV, G. A. Cend Phys-Math Sci -- (diss) "On the convergence of a modification of the Galërkin method." Perm!, 1957. 9 pp including cover (Perm! State Univ im A. M. Gor!kiy), 100 copies. Bibliography: \$\frac{1}{4}\$ 9 (10 titles) (KL, 14-58, 109)

66-

ZHDANOV, G. B

USSR/Nuclear Physics - Cosmic Radiation Nuclear Physics - Equipment

Nov/Dec 46

"The Measurements of the Intensity of the Cosmic Radiation by the Telescope Method," S. Azimov, V. Veksler, N. Dobrotin, G. Zhianov, A. Lubimov, Labedev Phys Inst, Acad Sci USSR, 7 pp

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"Journal of Physcis USSR" Vol X, No 6

Demonstrates two factors, scattering in counter walls and side showers, which influence measurements of soft components; in hard and soft components intensity measurements by different "telescopes." Formulates requirements for correct measurements telescope method. Received, 26 Apr 1946.

PA 54174

Measurements of cosmic-ray intensities by the telescope method.

S. A. Azimov, V. I. Veksler, N. A. Dobrotin, G. B. Zhdanov, and A. L. Lyubimov.

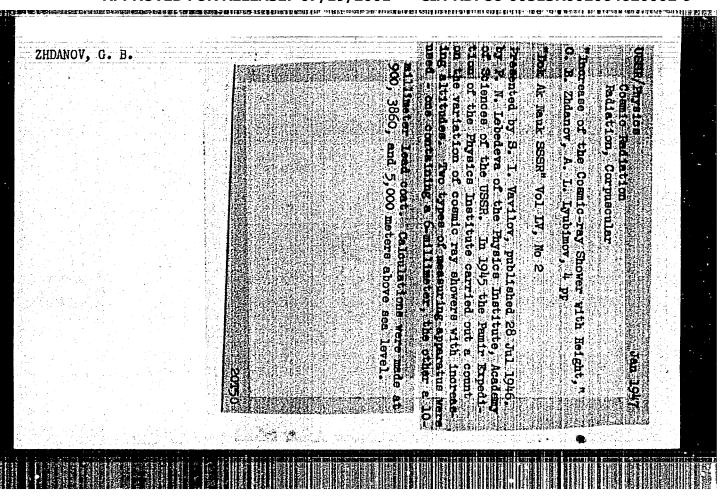
Zhur. Eksptl. Teoret. Fiz. 17, 79-86 (1947); J. Phys. (U.S.S.R.) 10, 507

(1946) (in Gnglish).—Various authors have obtained widely different results for cosmic-ray intensities because of failure to correct adequabely for scattering in the walls of the counter, and for showers from the same source. Walls a material of low Z. Telescopes should be thin (say 0.27 g./cm.²), and made of filters should be placed above the lowest counter, and should not exceed the counter's solid angle; Corrections for sidewall showers should be made for both hard and soft components.

Cyrus Feldman

|   | Neasurements of cosmic rays intensity at 3860 and 5000 m s<br>Zhur.eksp. i teor.fis. 17 no.1:87-91 47.   | above sea level.<br>(MERA 6:7) |
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USSR/Nuclear Physics - Mesons Dec kg
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"Disintegration and Nuclear Interactions of 'Stopped'
Charged Mesons," G. B. Zhdanov, 60 pp

"Uspekhi Fiz Nauk" Vol XXXIX, No 4

Survey of foreign and Soviet works on the meson
discusses; method of delay coincidences with counters, Wilson cloud chamber, photoplate method, magnetic analysis, nuclear capture of "stopped negative mesons, probable theoretical picture on nature and properties of mu-and pi-mesons, and decay and nuclear capture of nu-mesons.

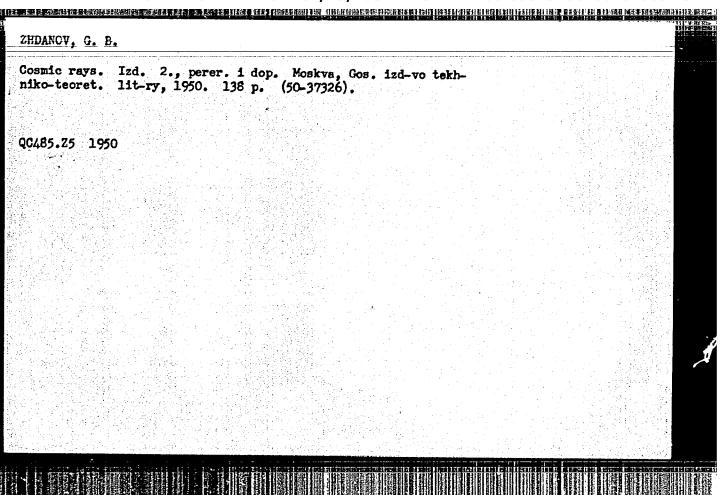
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| WESTA Finctor Physics - Mesons, "Blaintegration of Ruclear Physics - Spectra.  Electron Spectrum in Meson Disintegration," Ethianov, A. A. Khaydarov, Phys Inst imeni P. Lebedsv, Acad Sci UESR, 3 pp  The Alt Menk SESR" Vol IXV, No 3  Used method of delay coincidences to establificate of electron spectra. Studied dependence these spectra on observation height, on substitute and integration cocurs, and on studience y integral of the mesons. Attempts to the mature of obarged disintegration products and methods.  Submitted by Acad D. V. Skobel'tsyn, 27 Jan 39/A99  39/A99 | LEDANCY, J. 3. | LV 35/1-34.0  |
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|  |                | USER/Municar Physics - Mesons.  Electron Spectrum in Meson Disintegration, "G. Endsnov, A. A. Khaydarov, Phys Inst imeni P. M. Tabedev, Acad Sci USER, 3 pp  Dok Al Menux SSER" Vol LXV, No 3  Used method of delay coincidences to establish them of electron spectra. Studied dependence of these spectra on observation height, on substance in which disintegration occurs, and on studied energy interval of the mesons. Attempts to estable nature of charged disintegration products.  Substitud by Acad D. V. Skobel tsyn, 27 Jan 49.  Substitud by Acad D. V. Skobel tsyn, 27 Jan 49.  Substitud by Acad D. V. Skobel tsyn, 27 Jan 49. |

| ZHDOV, G.B.    |   |   | PA 38/491   | (99   | - |
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|                | (Contd)  19 to 5 km, number of mesons generated at height of about 4 km, and general characteristics of the spectrum for the energy range 0-160 Mey. Submitted 11 Jun 48. |   | "Study of Slow Mesons by the Method Coincidence," G. B. Zhdanov, A. A. Phys. Inst imeni P. N. Lebedev, Acad "Zhur Eksper i Teoret Fiz" Vol XIX, | Olear |   |
| <b>28/1497</b> | ed at height istics of the May. Submitted   | of radio circuit coincidences, coincidences, control hards and control hard using this altitudes 38/49799 | of Delay<br>Raumov,<br>Soi USSR, 10 pp<br>No 4  |       |   |

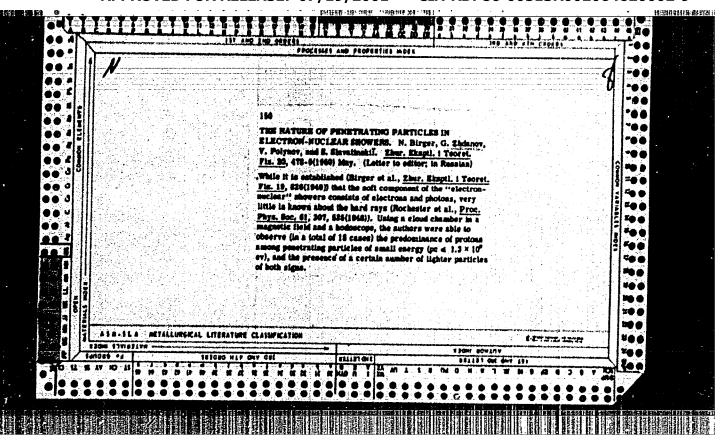
- 1. ZHDANOV, G. B.
- 2. USSR (600)
- 4. Physics and Mathematics.
- 7. Atomic Physics. By E. V. Shpol'skiy. (Sec. Ed. Vol. 1, 1949, Vol. 2, 1950, Moscow-Leningrad, State Technical Press.). Reviewed by G. B. Zhdahov. Sov. Kniga, No. 9, 1950.

9. Report U-3081, 16 Jan. 1953. Unclassified.



| 2. USSR (600)  4. Physics and Mathematics  7. Principles of Theory of Atomic Nuclei, Ya. I. Frenkel'. (Moscow-Leningrad, Acad Sci USSR Press, 1950). Reviewed by G. B. Zhdanov, Sov. Kniga, No. 4, 1951.  9. Report U-3081, 16 Jan. 1953, Unclassified. | 1.                     | ZHDANOV, G. B.  |
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| 7. Principles of Theory of Atomic Nuclei, Ya. I. Frenkel!. (Moscow-Leningrad, Acad Sci USSR Press, 1950). Reviewed by G. B. Zhdanov, Sov. Kniga, No. 4, 1951.   | 9.11.191.1<br>11.11.11 | [1] 보고 없는 사람들이 보고 있는 사람들은 보고 있는데 하는데 보고 있는데 하는데 하는데 보고 있는데 하는데 없다.                                    |
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ZHDANOV, G.

USSR/Nuclear Physics - Mesons

Aug 50

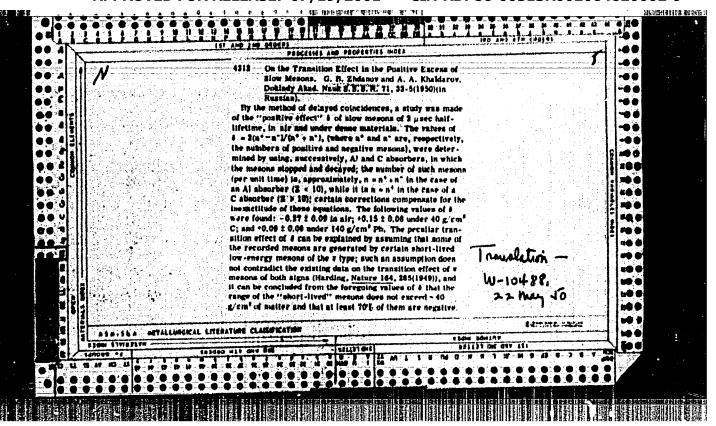
"Origin of Secondary Slow Mesons in the Atmosphere," A. Abdullayev, G. Zhdanov, Yu. Kamenetskiy, A. Naumov, A. Khaydarov, Phys Inst imeni Lebedev, Acad Sci USSR

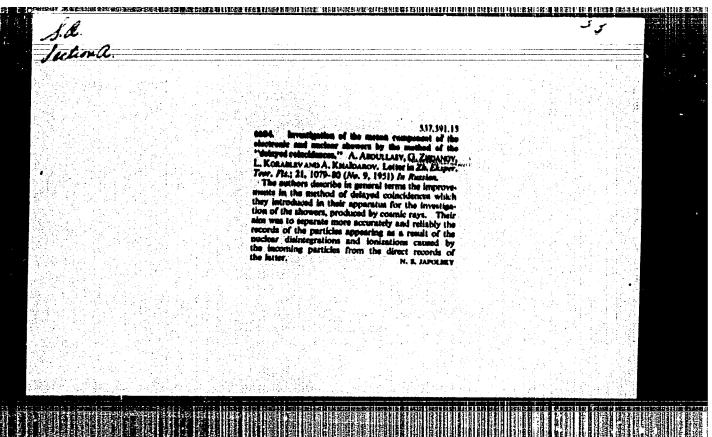
"Zhur Eksper i Teoret Fiz" Vol XX, No 8, pp 673-683

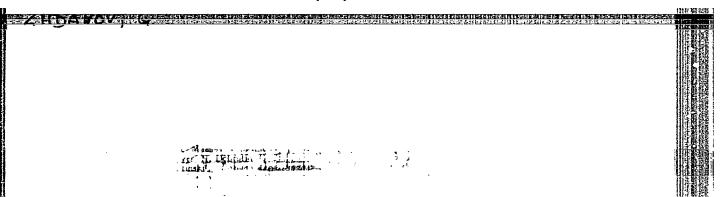
Authors reveal and discuss experimental data obtained by them on properties of slow mesons with lifetime of 2 microsec. Of several possible assumptions on mechanism governing generation of such mesons in the atmosphere, most probable is decay process of other mesons possessing greater mass and smaller lifetimes. Submitted 9 Feb 50.

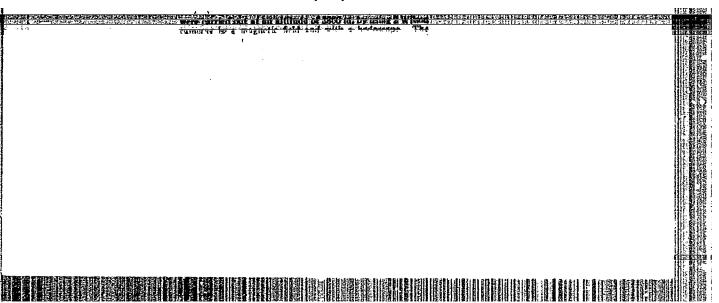
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| (A Review of | Russian and    | International Law  |                 | , , <sub>[1</sub> ,, ] | (17,00) |  |
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THE RESIDENCE OF A SECOND RESIDENCE AND A SEC PHASE X TREASURE ISLAND BIBLIOGRAPHICAL REPORT AID 760 - X BOOK Call No.: QC485.25 ZHDANOV, G. B. Author: Full Title: COSMIC RAYS (Third issue, revised and completed) Transliterated Title: Luchi iz mirovykh glubin PUBLISHING DATA Originating Agency: None Publishing House: State Publishing House of Technical and Theoretical Literature Date: 1952 No. pp.: 123 No. of copies: Editorial Staff: None PURPOSE AND EVALUATION: This book is intended for popular reading, and especially for high school seniors. Its value lies in the fact that it expounds, although in a very popular manner, the basic theories on cosmic rays, mentioning the names of Soviet and foreign scientists working in this field. The achievements of Soviet scientists are stressed. TEXT DATA Coverage: The book is divided into 7 chapters. The introduction gives a short review of the theory of "mass-energy". The book itself deals with cosmic rays, their discovery, the various theories and hypotheses and describes briefly the equipment used in their detection. Only Soviet scientists research is given

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| in the Table of Contents.   |               |              |      |
| Annotated Table of Contents   |               | Pages        |      |
| Introduction  |               | 3-4          |      |
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| The title of this chapter refers to exp   |               |              | 1.19 |
| iments of Victor Hess and Kolhorster. The   |               |              |      |
| early research of Soviet scientists Mysov   |               |              |      |
| and Tuvim in 1925 is mentioned. Research  |               |              |      |
| ducted by Professor Verigo in a submarine   |               |              |      |
| on Mt. Elbrus Clacier as well as the stra   | tostat        |              |      |
| SSSR-1's 19 km upward flight in 1933 with Soviet scientists Prokof'yev, Birnbaum an | a             |              |      |
| Godunov are reported.   | 4             |              |      |
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| research on protons in 1934 is mentioned.   |               |              |      |
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| layers by Professor S. N. Vernov in 1934  |               | 3            |      |
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AID 760 - X Luchi iz mirovykh glubin Pages Research by O. N. Vavilov on the Path of Charged Particles Through Lead and Through the Atmosphere. 39-62 Research by Frank and Groshev on positrons. Photo of a shower in a Wilson's cloud chamber with horizontal lead plates. The theory of "cascades" developed by Belen'kly. Research on the amount and energy of the particles in a cloud conducted by Skobel'tsyn, Migdal and Pomeranchuk. Experiments on the geomagnetic effect (effect of asimuth asymmetry of cosmic rays) by Vernov in 1949. 63-85 Heavy Electron or Heavy Photon? Ch. 5 Research on neutrons by D. D. Ivanenko. 86-110 Rays Shattering the Nucleus Research on neutrons with photographic emulsion 9,000 m above sea level by A.P.Zhdanov. Work of Zhdanov and Vambakher on experiments in using the "hodoscope" in the Pamir Mts in 1945. Research on electron showers by Skobel'tsyn and Dobrotin. Research on cosmic rays' composition 3/4

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and properties, on electron showers and on primaries by Vernov, Skobel'tsyn Dobrotin and Zatsepin.

Can We Speak of a Practical Use (Utilization) of Cosmic Rays?

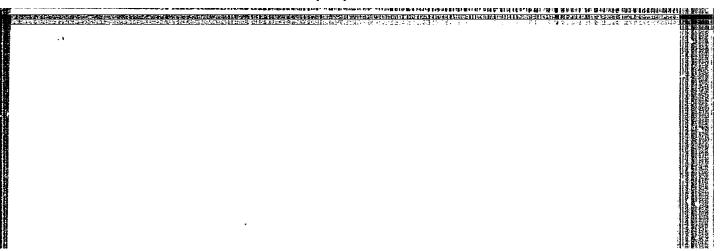
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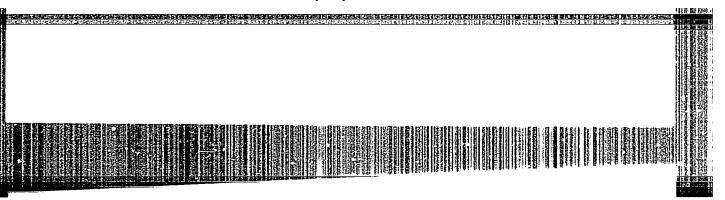
Research on acceleration of charged particles made by Professor Veksler in 1944, and the development of the "phasotron" and the "synchrotron". Terletskiy's research on the Fermi theory in 1951.

No. of References: None

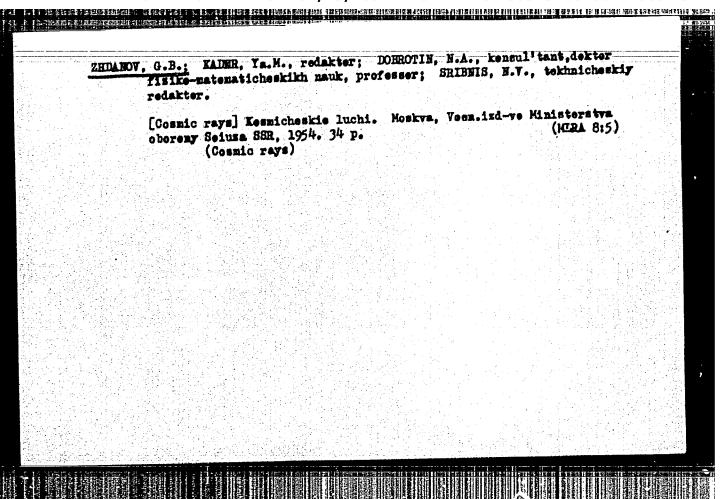
Facilities: For names of Russian scientists, see table of

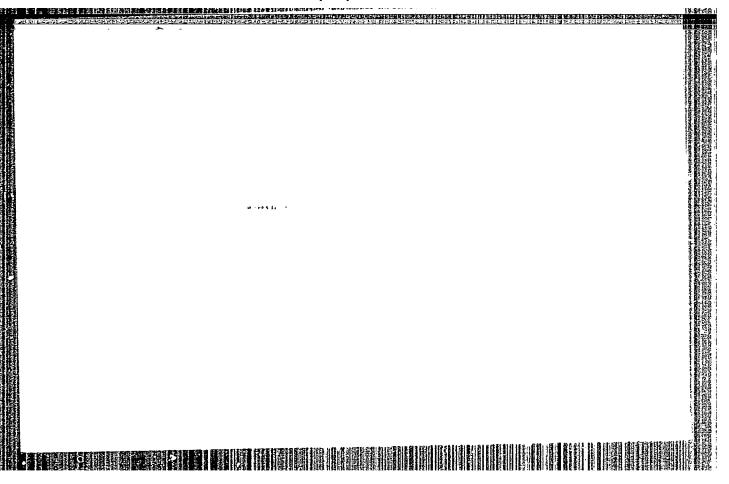
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# New elementary particles in the make-up of cosmic rays. Izv.AN SSSR, Ser. (MIRA 6:7) fiz. 17 no.1:95-101 Ja-F '53. 1. Fizioheskiy institut imeni P.N. Lebedeva Akademii nauk SSSR. (Cosmic rays)





TO SEE THE SEE ZhdANOU, G.B USCR/Physics Gard 1/1 Pub. 118 - 3/8 : Zhdanov, G. B. Authors : Generation of \$\tilde{\gamma}\$ -mesons of cosmic radiation by nucled of medium energies Title Periodical : Usp. fiz. nauk 54/3, 435-468, Nov 1954 : An analysis of the process of formation of II-mesons by nuclei of cosmic ra-Abstract diation of the 10 -1010 ev energy range is resemble. The dieson camera, and the choto-emulsion methods were main a used in chisinian the experimental data. Ofstribution of generate: westron - ........ of their timest or a water time to elect the many of the earliest the testite are given on the form of \$720 to be within the theory of the entry that entry year. Due methods are described and discussed. Then the wife of 1954). Tables; diagrams. Institution : Submitted

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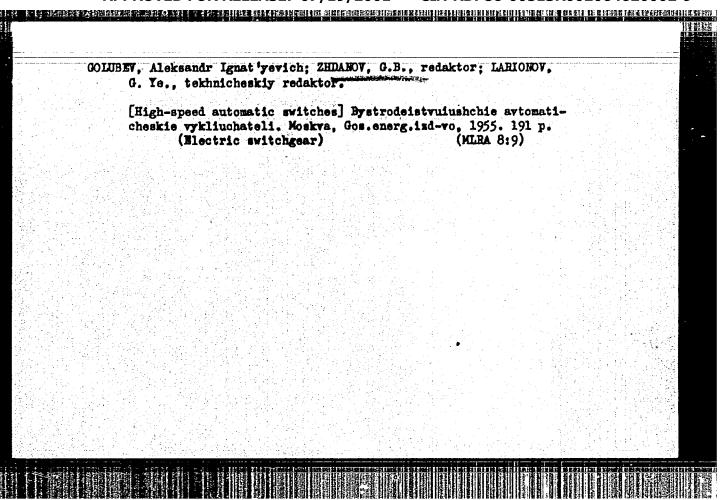
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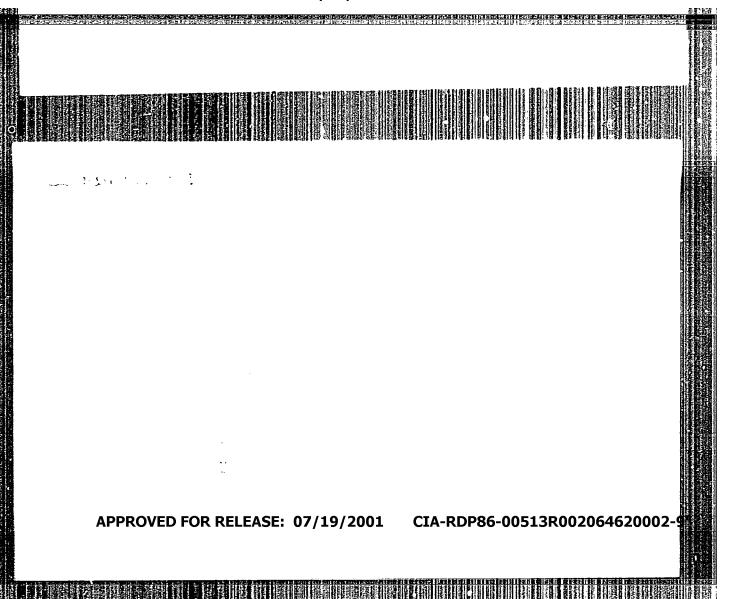
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[Cosmic rays in the service of modern science] Kosmicheskie luchi
na sluzhbe sovremennoi nauki. Moskva, Izd-vo "Znanie," 1955. 30 p.
(Vsesoiusnoe obshchestvo po rasprostraneniiu politicheskikh i
nauchnykh znanii, Ser. 3, no.12).

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GOL'DANSKIY, V.I.; ZHDANOV, G.B.; MESTEROVA, N.M.; CHUDAKOV, A.Ye.

Cerenkev radiation in extensive air shewers. Izv.AN SSSR.Ser.fis.19
no.6:747-748 N-D. 555.

1.Fisicheskiy institut imeni P.N.Lebedeva Akademii nauk SSSR.

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ZHDANOV, Georgiy Borisovich Name:

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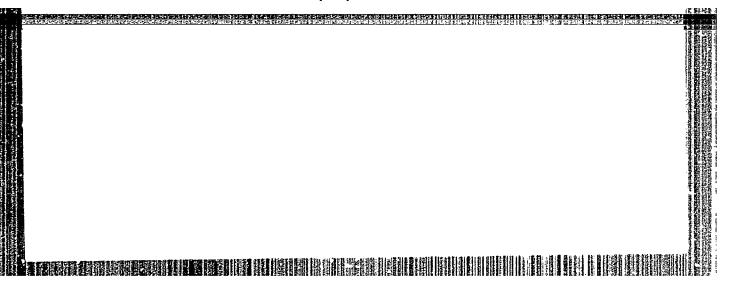
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Certification Date: 27 Oct 56

Source: BMVO 6/57

ZHDANOV, G.B., redaktor; FRADKIN, M.I., redaktor; MAKHIMSON, I.G., redaktor; SHAPOVALOV, V.I., tekhnicheskiy redaktor.

[Primary cosmic radiation (composition, variation in intensity, and problems of its origin) a collection of articles. Translated from the English and German] Pervichnoe kosmicheskoe isluchenie; sostav, variatsii intensivnosti i problemy proiskhoshdeniia. Sbornik statei. Perevody s angliiskogo i nemetskogo. Pod red. G.B.Zhdanova i H.I. Fradkina. Hoskva, Izd-vo inostrannoi lit-ry, 1956. 304 p. (MIRA 9:6) (Cosmic rays)



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HDANOV, G. B. Category : USSR/Nuclear Physics - Cosmic rays

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Abs Jour : Ref Zhur - Fizika, No 1, 1957 No 646

: Zhdanov, G.B., Author

: Method of Delayed Coincidences Plus Hodoscope and its Application to the Study of the Processes of Generation of Slow Mesons in Cosmic Rays. I. Ex-Inst Title

perimental Procedure.

Orig Pub : Zh. eksperim. i. teor. fiziki, 1956, 30, No 3, 437-449

Abstract : Description of the operating principles of the fundamental units of a hodoscope employing delayed coincidences using cells containing filamentless MTKh-90 thyratrons, making it possible to investigate the generation of slow mt = mesons in dense media with subsequent T - - e decay within the confines of the apparatus. The hodoscope is constructed in two versions, so that the problem can be stated in two ways: By choosing nuclear interactions of a definite class (in particular, electron-nuclear, showers), it is possible to investigate the frequency, the energy, or the angular distri-

bution of the slow  $\pi$  mesons forming in these interactions. In the second version it is possible to investigate the frequency of formation of mesons

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> CIA-RDP86-00513R002064620002-9" APPROVED FOR RELEASE: 07/19/2001

Category : USSR/Nuclear Physics - Cosmic rays

Abs Jour : Ref Zhur - Fizika, No 1, 1957, No 646

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in the installation itself and the properties of the nuclear interactions accompanied by such generation. The method permits determination of the particle-energy region of the particles that make the basic contribution to the generation of slow mesons, the intensity at which various muclei are generated in this energy range, and the energy spectrum of the slow mesons at the point where they are produced. A detailed analysis is given of the apparatus effects and of the corrections needed for the determination of these quantities. The experimental results will be published in the second part of the article.

Card : 2/2

ZHDANOV, G.B.

Category : USSR/Nuclear Physics - Elementary Particles

C-3

Abs Jour: Ref Zhur - Fizika, No 1, 1957, No 421

Author : Birger, N.G., Guseva, V.V., Zhdanov, G.B., Slavatinskiy, S.A.,

Stashkov, G.M.

Inst :: Phys. Inst., USSR Acad. of Sciences

Title : Certain Cases of Generation of Heavy Particles by Nuclei of Be Atoms.

Orig Pub : Zh. eksperim. i teor. fiziki, 1956, 30, No 3, 590-591

Abstract: A Wilson chamber placed in a magnetic field and located at an altitude of 3860 meters above sea level recorded three showers, generated in Be, in which the formation and decay in flight of  $\not \in \uparrow$ ,  $\land$ , and  $\varTheta$  heavy particles. The angles  $\varTheta$  between the plane of generation of the unstable particle; and the plane of its decay are  $57 \pm 10^{\circ}$ ,  $74 \pm 10^{\circ}$ , and  $15 \pm 5^{\circ}$  respectively. These results can be compared with the fact that in the case of pair generation of hyperons and K-particles by  $\pi$  -mesons and H, the angle  $\varTheta$  is in every case less than or equal to  $40^{\circ}$ . The difference in the results obtained is apparently due to the presence of secondary processes occurring inside the Be nucleus (scattering of hyperons or creation

of hyperons by secondary particles of the shower).

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